

SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
MRC02/401FSERIAL NO.
08/881,948INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT
Strauss et al.FILING DATE
June 25, 1997GROUP
1109

U.S. PATENT DOCUMENTS

RECEIVED

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CLASS

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FILING DATE
IF APPROPRIATE

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ju</i>	A.A	4 8 2 0 3 9 7	4/1989	Fielder ✓	204	298.12	n/a
	A.B	4 8 5 5 0 3 3	8/1989	Hurwitt ✓	204	298	n/a
	A.C	5 0 0 9 7 6 5	4/1991	Qamar et al. ✓	204	298.12	n/a
	A.D	5 0 6 6 3 8 1	11/91	Ohta et al. ✓	204	298.12	n/a
	A.E	5 1 4 3 5 9 0	9/92	Strothers et al. ✓	204	298.12	n/a
	A.F	5 1 4 7 5 2 1	9/1992	Belli et al. ✓	204	298.12	n/a
	A.G	5 2 5 9 9 4 1	11/93	Münz ✓	204	298.09	n/a
	A.H	5 2 6 9 4 0 3	12/1993	Pouliquen et al. ✓	204	298.12	n/a
	A.I	5 5 2 9 6 7 3	6/96	Strauss et al. ✓	204	298.12	n/a
	A.J	5 6 4 1 3 8 9	6/97	Strauss et al. ✓	204	298.12	n/a
	A.K						

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
<i>ju</i>	A.L	2-285069	11/1990	Japan	204	298.12	no
<i>ju</i>	A.M	92-20831	11/1992	PCT	2	2	yes
	A.N						
	A.O						
	A.P						
	A.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

<i>ju</i>	A.R	Tokyo Electron KK, <u>Sputtering Device Has Readily Replaceable Target</u> , English Abstract, Japanese Document 2-285069
<i>ju</i>	A.S	Murata Seisakusho KK, <u>Target For Sputtering</u> , English Abstract, Japanese Document 55-89471
	A.T	

EXAMINER

Anthony Mc Donald

DATE CONSIDERED

7-7-98

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.